24 FEB 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEYS DOCKET NO.
US03 0285 US2

U.S. APPLICATION NO. (If known see 37.CFR 1.5)

INTERNATIONAL APPLICA		T			Pal 30		
INTERNATIONAL APPLICA				I	RIORITY DATE CLAIMED		
PCT/IB2004	1/051596	<u> </u>	08/29/2004	<u> </u>	08/29/	2003	
SYSTEM AND METHOD FOR ENERGY EFFICIENT SIGNAL DETECTION IN A WIRELESS NETWORK DEVICE							
APPLICANT(S) FOR DO/EC)/US						
ZHANG HILBERT							
Applicant(s) herewith:					US) the following:		
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
is attached hereto (required only if not communicated by the International Bureau).							
⊠ has been transmitted by the International Bureau.							
3. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
are attached hereto (required only if not communicated by the International Bureau). A have not been made and will not be made.							
4. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
The following document(s) or information are included:							
 5. An Information Disclosure Statement under 37 CFR 1.97 and 1.98 6. An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included 							
		ording. A sep	arate cover she	et is compliance	with 37 CFR 3.28 a	nd 3.31 is included	
	7. A preliminary amendment						
8. Power of Attorn	ney to Prosecute A	pplication bef	ore the USPTO)			
9. Statement unde	er 37 CFR §3.73(b	_')					
10. Authorization P	ursuant to 37 CFF	₹ § 1.136(a)(3) and to Charge	e Deposit Accour	nt 1 <u>4-</u> 1270		
10. ☑ Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account 14-1270 11. ☑ Receipt Confirmation Postcard							
The following fees hav	· · · · · · · · · · · · · · · · · · ·				CALCULATIONS	PTO USE ONLY	
				\$ 300	O/COOL (HOIC	FTO OGE ONE!	
12. ☑ Basic national fee							
14. Search Fee (Int							
14. Sealon Fee (iii	1 Search кероп ргер	parea ana provi					
TOTAL OF 13, 14 and 15 =					\$ 900		
CLAIMS Total claims	# FILED	# EXTRA	RATE				
	20 - 20 =	0	X \$50	\$0			
Independent claims	3 - 3 =	0	X \$200	\$0			
TOTAL FEES FOR CLAIMS =							
				FOR CLAIMS =	\$0		
Fee for recording the e	nclosed assignme	ent (37 C.F.R.	1.21(h)) accom	FOR CLAIMS =			
Fee for recording the eappropriate cover sheet	enclosed assignme et (37 C.F.R. 3.28,	ent (37 C.F.R.	1.21(h)) accom per property +	FOR CLAIMS =	\$ 40		
appropriate cover shee	et (37 C.F.R. 3.28,	ent (37 C.F.R. 3.31). \$40.0 0	1.21(h)) accomper property +	FOR CLAIMS = npanied by an s ENCLOSED =	\$ 40 \$ 940		
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appropriate cover shee	et (37 C.F.R. 3.28, er is hereby authori n of the Base Issue	ent (37 C.F.R. 3.31). \$40.00 ized to charge	1.21(h)) accom per property + TOTAL FEES the above fees	FOR CLAIMS = panied by an ENCLOSED = s. as well as any	\$ 40 \$ 940 additional fee which	may bé required, 1270.	
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The Commissione with the exception SEND ALL CORRESP PHILIPS ELECTRONI Intellectual Property &	et (37 C.F.R. 3.28, er is hereby authori n of the Base Issue PONDENCE TO: ICS NORTH AME Standards	ent (37 C.F.R. 3.31). \$40.00 ized to charge a Fee, or credi	1.21(h)) accom per property + TOTAL FEES the above fees t any overpaym	FOR CLAIMS = panied by an ENCLOSED = s. as well as any	\$ 40 \$ 940 additional fee which	may bé required, 1270.	
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The Commissione with the exception SEND ALL CORRESP PHILIPS ELECTRON Intellectual Property & 1109 McKay Drive, M/S San Jose, California 95 I hereby certify that this to Addressee" service	et (37 C.F.R. 3.28, er is hereby authori n of the Base Issue PONDENCE TO: ICS NORTH AME Standards S41-SJ 5131 s paper and/or fee under 37 CFR 1.10	ized to charge Fee, or credition CUSPTO CUSTO CU	1.21(h)) accomposed by per property + TOTAL FEES the above fees the above fees the any overpaym ORATION OMER NO. 38	FOR CLAIMS = panied by an SENCLOSED = s, as well as any pent to our Depos Mike	\$ 40 \$ 940 additional fee which sit Account No. 14- e J. Ure, Reg. No. 33 Tel.: (408) 474-907	3,089 7	
The Commissione with the exception SEND ALL CORRESP PHILIPS ELECTRONI Intellectual Property & 1109 McKay Drive, M/S San Jose, California 98 I hereby certify that this to Addressee" service Arlington, VA 22313,"	et (37 C.F.R. 3.28, er is hereby authori n of the Base Issue PONDENCE TO: ICS NORTH AME Standards S41-SJ 5131 s paper and/or fee under 37 CFR 1.10	ERICA CORPO USPTO CUSTO CERTIFICA is being depo 0 is addressed ted below.	1.21(h)) accomposed by per property + TOTAL FEES the above fees the above fees the any overpaym ORATION OMER NO. 38	FOR CLAIMS = panied by an SENCLOSED = s, as well as any pent to our Depos Mike	\$ 40 \$ 940 additional fee which sit Account No. 14- e J. Ure, Reg. No. 33 Tel.: (408) 474-907	3,089 7	

The PTO did not receive the following listed item(s) A Signment